

Patent Abstracts of pan

PUBLICATION NUMBER

11279912

PUBLICATION DATE

12-10-99

APPLICATION DATE

24-03-98

APPLICATION NUMBER

10096582

APPLICANT: JAPAN VILENE CO LTD;

INVENTOR: KIMURA TETSUO;

INT.CL.

: D04H 1/06 A47L 13/16 D04H 1/48

TITLE

NONWOVEN FABRIC, WIPING CLOTH AND THEIR PRODUCTION

ABSTRACT :

PROBLEM TO BE SOLVED: To provide a nonwoven fabric having excellent abrasion resistance and feeling, a wiping cloth having excellent wiping performance and

designability and a process for producing a nonwoven fabric in high productivity.

SOLUTION: This nonwoven fabric contains highly crimped fibers and has a tensile elongation of \leq 40% in longitudinal and/or lateral directions of the fabric. The nonwoven fabric is easily producible by heat-treating a fiber web containing latent-crimping fiber

under tension, thereby developing the crimp of the latent-crimping fiber.

COPYRIGHT: (C)1999,JPO